

95% SUBMISSION

REVISIONS

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SUAP

PRELIMINARY
NOT FOR
CONSTRUCTION

DRAWING TITLE

GROUND LEVEL
WASTE & VENT PLAN

PROJECT TITLE

VAMC
RENOVATE
BUILDING 33

APPROVED: DIVISION CHIEF

BUILDING NUMBER

33

APPROVED: SERVICE DIRECTOR

LOCATION

BOISE, IDAHO

CHECKED

RME

DRAWN

NJJ

DATE

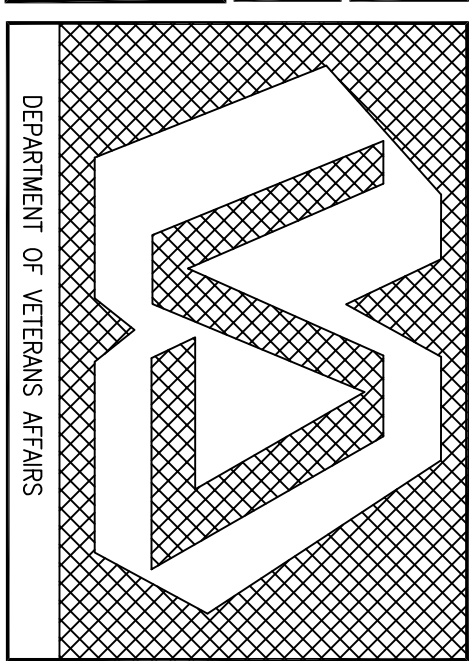
03/04/11

PROJECT NO.

531-10-114

DWG. NO.

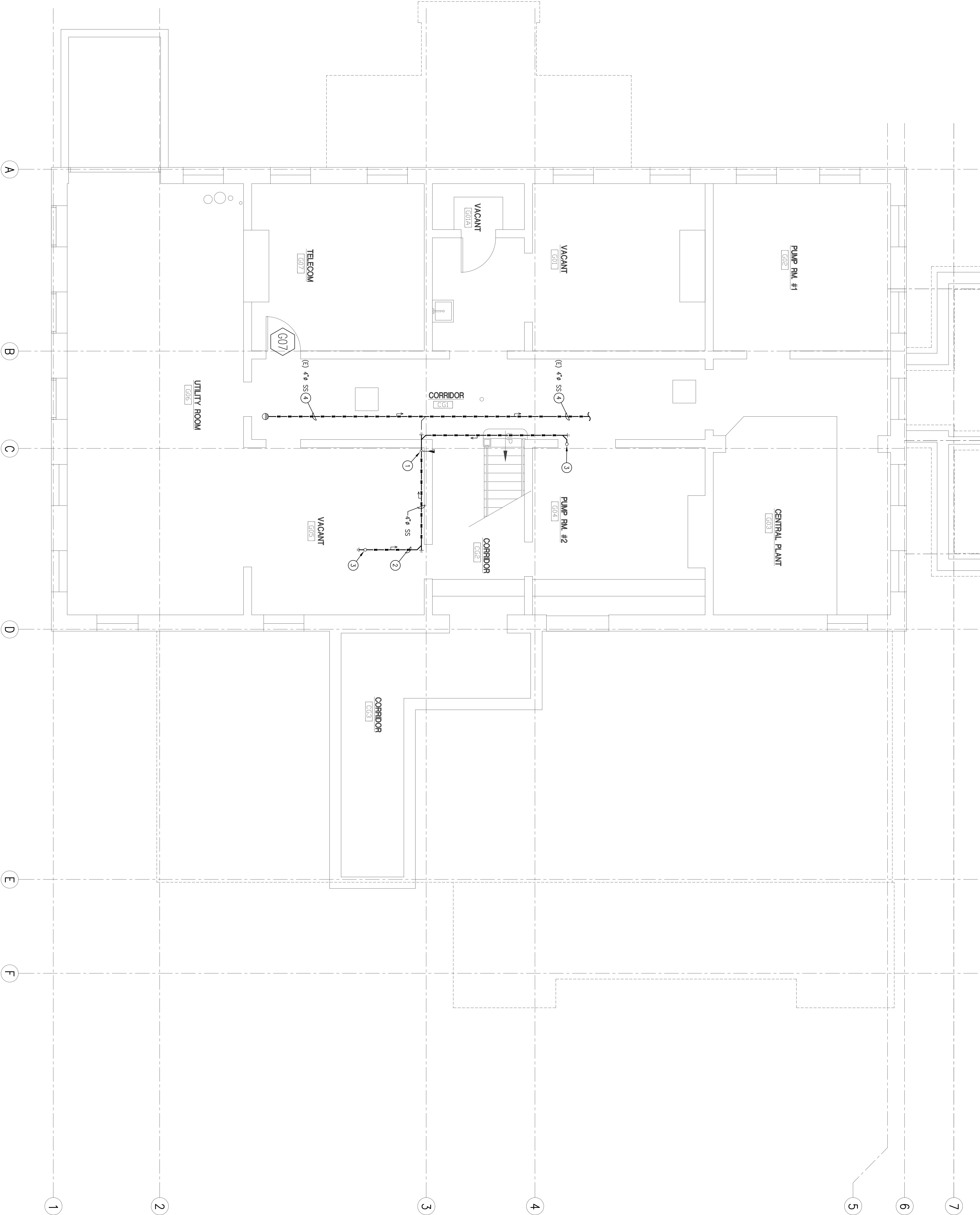
P2.1



1GROUND LEVEL WASTE & VENT PLAN

0' 4' 8' 12' 16' 20' 24'

SCALE: 1/4" = 1'-0"



GENERAL NOTES:

- A. SLOPE ALL SS VENT AND CONDENSATE PIPING AT 20.8 mm (1/4" PER FOOT) PER METER UNLESS NOTED OTHERWISE.
- B. ALL CONDENSATE PIPING IS 25.4 mm (1") UNLESS NOTED OTHERWISE.
- C. LOCATIONS OF POINTS OF CONNECTION TO WATER AND WASTE ARE APPROXIMATE. VERIFY ACTUAL LOCATIONS OF ALL POINTS OF CONNECTION IN FIELD.
- D. REFER TO THE MECHANICAL PLANS FOR EQUIPMENT AND DUCTWORK LOCATIONS BEFORE INSTALLING ANY PIPING. COORDINATE WITH THE MECHANICAL CONTRACTOR.
- E. PIPING PENETRATIONS THROUGH RATED ASSEMBLIES SHALL BE FIRESTOPPED IN ACCORDANCE WITH 2006 IBC SECTION 712.
- F. CAREFULLY COORDINATE THE INSTALLATION OF ALL WASTE AND VENT PIPING LOCATED INSIDE WALLS OR ABOVE CEILINGS WITH OTHER TRADES PRIOR TO AND AFTER CONSTRUCTION OF THE STRUCTURE. COORDINATE WITH THE MECHANICAL CONTRACTOR AND ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION.
- G. STEPS THAT REQUIRE ACCESS SHALL BE FOR OPENING, CLEANING, AND MAINTENANCE. ALL PENETRATIONS SHALL BE EXISTING AND SAFELY ACCESSIBLE BY PERSONS STANDING AT FLOOR LEVEL, OR STANDING ON PERMANENT PLATFORMS, WITHOUT THE USE OF PORTABLE LADDERS, SCAFFOLDS, OR OTHER TEMPORARY STRUCTURES. PROVIDE ACCESS TO ALL PIPING, FILTERS AND STRAINERS, TRANSDUCERS, CONTROL DEVICES PRIOR TO COMMENCING INSTALLATION WORK. REFER CONTRACTS BETWEEN THIS REQUIREMENTS AND CONTROL DRAWINGS TO THE R2/COM FOR RESOLUTION. REFER TO DRAWING P2.1 FOR ALL PLUMBING DETAILS THAT ARE NOT REFERENCED.
- H. USE THE FOLLOWING CONVERSION TABLE TO CONVERT ALL PIPE SIZES FROM ENGLISH UNITS INTO METRIC UNITS.

ENGLISH UNITS		METRIC UNITS	
1 IN	25.4 mm	1 IN	25.4 mm
1 1/2 IN	38.1 mm	1 1/2 IN	38.1 mm
2 IN	50.8 mm	2 IN	50.8 mm
3 IN	76.2 mm	3 IN	76.2 mm
4 IN	101.6 mm	4 IN	101.6 mm
5 FT	1,524 mm	5 FT	1,524 mm

SHEET NOTES:

1. ROUTE 4" S SS DOWN AGAINST WALL AND CONNECT TO STUB OUT PROVIDED UNDER THE UTILITIES EXPANSION.
2. INSTALL WASTE PIPING TIGHT TO CEILING.
3. 4" S SS DOWN FROM FIRST FLOOR. RE: P2.2-1 FOR CONTINUATION.
4. EXISTING 4" S SS PIPING INSTALLED UNDER THE UTILITIES EXPANSION.